

Amendment to the Claims:

1. (Currently Amended) A self-sealing barrier aerosol vessel containing multiple doses of a wound gel for the treatment of wounds.

2. (Original) A vessel as claimed in claim 1 wherein the gel comprises a hydrocolloid.

3. (Previously Amended) A vessel as claimed in claim 1 wherein the gel comprises a natural gelling agent.

4. (Previously Amended) A vessel as claimed in claim 1 wherein the gel comprises a glycol.

5. (Previously Amended) A vessel as claimed in claim 1 wherein the gel comprises:

- (a) from about 0.05% to 10% by weight of a natural gelling agent;
- (b) from about 1.0% to 10% by weight of a hydrocolloid;
- (c) from about 5.0% to 30.0% by weight of an alkylene glycol; and
- (d) at least 50% by weight of water.

6. (Previously Amended) A vessel as claimed in claim 1 wherein the gel is sterile.

7. (Cancelled)

8. (Currently Amended) A method of making a self-sealing barrier aerosol vessel comprising wound gel, the method comprising the steps of:

- (i) filling an inner container with gel, said inner container being contained within an outer casing container;
- (ii) sealing the inner container with an opening valve; and
- (iii) introducing a pressure medium between the inner container and the outer casing container.

9. (Currently Amended) A method of making a self-sealing barrier aerosol vessel comprising wound gel, the method comprising the steps of:

- (i) filling an inner container with non-sterile gel, said inner container being contained within an outer casing container;

(ii) sealing the inner container with an opening valve;  
(iii) sterilizing the vessel and gel contained within it; and  
(iv) introducing a pressure medium between the inner container and the outer casing container.

10. (Currently Amended) A multiple dose, sterile wound gel contained within ~~an~~ a self-sealing barrier aerosol vessel.

11.-12. (Cancelled)

13. (Currently Amended) A method for treatment of a wound comprising discharging onto the wound a wound gel from a self-sealing barrier aerosol vessel containing multiple doses of a wound gel.

14. (Currently Amended) A method for the treatment of a sinus wound comprising discharging into a sinus cavity a wound gel from a self-sealing barrier aerosol vessel containing multiple doses of a wound gel.

15. (Previously added) The method of claim 13 wherein said wound gel is sterile.

16. (Cancelled)

17. (Previously added) The method of claim 13 wherein said gel is a hydrocolloid-containing gel.

18. (Previously added) The method of claim 13 wherein said gel has a viscosity of between 150 and 800 Pas.

19. (Currently amended) The method of claim 13 wherein said gel-containing vessel is prepared by the following steps:

- (i) filling an inner container of said vessel with a non-sterile gel;
- (ii) sealing the inner container with an opening valve;
- (iii) sterilizing said vessel and gel; and

(iv) introducing a pressure medium between the inner container and the outer casing container.

20. (Currently Amended) A method for dispensing multiple doses of a preservative-free therapeutic gel from a single dispenser to a wound in need of such gel comprising the steps of:

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- (a) providing a self-sealing barrier aerosol dispenser with said gel therein by
  - (i) preparing said self-sealing barrier aerosol dispenser to comprise an inner container and an outer casing container;
  - (ii) filling said inner container with said gel;
  - (iii) sealing said inner container with an openable and closeable dispensing valve;
  - (iv) sterilizing the container and gel therein; and
  - (v) introducing a pressure medium between said inner container and said outer casing container; and
- (b) opening and closing said dispensing valve to dispense two or more doses of said gel into said wound, whereby the risk of contamination of the gel remaining in said dispenser is substantially eliminated.